

Amendments to the Abstract

Please add the following new Abstract.

Abstract

Disclosed is a battery control circuit for a battery pack consisting of rechargeable battery elements (9) which are arranged in respective parallel branches (3) battery voltage sources connected in parallel. State monitoring means are associated with each parallel branch (3) in order to monitor the state of the battery during a charging process of the battery pack and a respective switch (15), which can be controlled by the state monitoring means (11, 13, 17), is provided for the interruption or release of the charging current flow through the parallel branch (3) according to the state of the battery. The invention also relates to a discharge control circuit and a battery pack with an integrated battery charge control circuit/discharge control circuit.